

Last term, we enjoyed... Welcome back and Happy New Year! We had a fantastic start to the school year last term with so many highlights. In English, Indigo Class absolutely loved Harry Potter. One of their favourite parts was designing and creating their very own mythical creature and adding it to their own version of the story. We enjoyed learning new skills in maths including factors, prime numbers and squared numbers. In Science, the children learnt about changing materials and carried out wow investigations into dissolving, evaporating and irreversible change which was so much fun. Our history lessons were all about World War One and the best parts were seeing and handling artefacts, as well as a drama workshop called Poetry and Poppies. Art was one of our favourite lessons- discovering the artist Jean-Michel Basquiat and painting portraits. We also loved hockey, rugby and gymnastics in PE!

This term, we are looking forward to... We have a very exciting term coming up! In Maths, we are looking forward to learning about fractions and multiplication and division methods and in English, science fiction texts and then haiku poetry. In Indigo Class, we love science and can't wait to find out about space and the solar system this half term and then forces and gravity next. One of our other favourite subjects is art and we are looking forward to learning about space art through the artist Peter Thorpe. After half-term, we are excited to learn all about the ancient Greeks, including Greek myths in English and Greek history (the children are keen to find out about Greek Gods). We will also be building and creating our own marble runs linking to our gravity learning in science, which will be amazing! As always, we are looking forward to more gymnastics and dance in PE, as well as finding out about Hinduism in RE.

## **Key Vocabulary**

Here is some key vocabulary that we will be using throughout the half term:

- Solar system
- Rotates
- Orbit
- Mono print and overprint
- Layering
- Democracy
- Sparta
- Gravity
- Force
- Structure
- Reinforce

If you wish, you could use these websites to complete quizzes and reinforce knowledge in Science:

https://www.bbc.co.uk/bitesize/topics/zkbbkqthttps:// www.bbc.co.uk/bitesize/topics/zgwxfg8/articles/z6w8j hvhttps://www.bbc.co.uk/bitesize/topics/zkbbkqt/articl es/z3b3ydm

Thank you so much for your continued support! Miss Frankland and Mrs Powell.

## Important days and dates

- PE is on a Monday. Please ensure you have full kit in school on this day. Black trainers, the school team coloured t-shirt, a hoody and black joggers / leggings are ideal
- Mrs Noakes teaches Indigo Class on a Tuesday afternoon and a Wednesday morning
- Fantastic Book Awards workshop on Thursday 19<sup>th</sup> January
- We have Lancaster University coming in to do a STEM workshop on Thursday 26<sup>th</sup> January
- We are organising the space dome and a star gazing evening. Watch this space!

Homework: In Indigo Class the expectation is:

- 3x reading per week
- Complete both sides of spellings
- 3x Times Table Rockstars
- 3x Bug Club

This is to support your child's learning and understanding in class and to practise skills, as well to prepare them for high school. Please remind your child to record everything they do in their communication books. This is important as we check through them and award team points for all homework on a Friday.